Each side section 11 of the carrier includes a plate 34 which is secured to the upper and lower tubular members 16, 17 centrally thereof to brace such members and which is provided with an opening 35 receiving a clip member 31, the plates 34 thus serving also to locate the clamps.

With the luggage carrier placed in position on the roof 36 of a motor car, as shown in Figure 1, the hook portions 26 of the clamps are engaged beneath the roof gutters and the nuts 27 are tightened to firmly clamp the carrier to the roof. To facilitate turning of nuts 27, the enlarged portion 28 of the nut is preferably knurled as shown and may be provided with holes 37 to receive a tommy bar.

In Figures 1 and 2 of the drawing the bight of the clip members 31 is shown extending outwardly of the tubular members 17. In some cases, however, such disposition of the clip members may provide insufficient clearance between such members and the car roof. In these cases the clip members are reversed so that the bight of the clip members extends inwardly of tubular members 17 and the nut members are inverted so that the collar 29 is lowermost, the disconnectible securing means shown enabling either arrangement to be readily obtained as desired.

My improved luggage carrier can be readily adjusted within limits to give a carrier of any desired width and can be readily assembled and disassembled. When disassembled the parts can be packed into a container occupying little space, thus facilitating storage and transport of the carrier. A carrier constructed as shown in the drawing and adapted to be used with a wide range of cars at present in use may be packed into a container measuring approximately 8'' x 7'' x 42''.

It is not necessary that the various members of the carrier be of circular section and they may be of any other suitable section. Moreover, other means than those illustrated may be provided for adjustably securing the transverse frame members to the stub members projecting from the longitudinal side sections. Each pair of transverse members 12 forming the transverse side sections could be secured together in the desired spaced relationship by vertical struts. Furthermore the transverse members forming the base of the carrier could be rigidly secured together in pairs, thus giving added strength to the base of the carrier.

The longitudinal side sections of the frame instead of being provided with stub members could be otherwise formed to co-operate with the transverse frame members adjustably to secure such transverse frame members to the said side sections.

I claim:

1. A luggage carrier adapted to be secured to the roof of a motor car and comprising a frame composed of two rigid longitudinal side sections, each having a plurality of stub members extending therefrom, and a base comprising a plurality of hollow transverse members, said transverse members and said stub members having a sliding fit, one within the other, affording a telescoping relation therebetween, whereby the width of the frame may be varied, and means for rigidly securing the transverse members to the stub members in any desired adjusted telescoped relation thereof.

2. A luggage carrier as claimed in claim 1, wherein each longitudinal side section has at each end thereof a stub member extending from the said side section and spaced vertically from the bottom of the frame, and wherein transverse members are adjustably secured to such end stub members to form transverse side sections of the frame.

3. A luggage carrier as claimed in claim 1, wherein the stub members are in the form of longitudinally slotted tubes and said transverse members are tubular, and wherein the stub members extend within the tubular transverse members, and including means securing said stub members to said tubular transverse members, said last means comprising nuts housed within said tubular transverse members and bolts whose shanks extend through the slots in the stub members and are threaded into the nuts.

BERNARD ARTHUR PARR.

References Cited in the file of this patent

UNITED STATES PATENTS

Number	Name	Date
2,262,800	Farmer	Nov. 18, 1941
2,436,228	Purchase	Feb. 17, 1948
2,444,201	Lecanu-Deschamps	June 29, 1948

FOREIGN PATENTS

Number	Country	Date
776,636	France	Nov. 8, 1934
833,749	France	July 25, 1938
866,287	France	Apr. 21, 1944